Certificate of Analysis

YSI Incorporated
Yellow Springs Instrument Co., Yellow Springs, Ohio 45387 USA
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a xylem brand

Product Category: Bioanalytical Standard

Product Model Number: 2785

Lot Number: 19E100318

Method: Comparative enzymatic testing of Production standard vs. Metrology standard

Chemistry Tested	Determination	Tolerance	Result
Glucose	(Average of production) - (average of metrology)	±0.13g/L	0.04g/L
Glucose	Coefficient of variation for production standard (CV, %)	≤2%	1.3%
Galactose	(Average of production) - (average of metrology)	±0.13g/L	0.09g/L
Galactose	Coefficient of variation for production standard (CV, %)	≤2%	1.1%

Conforms to acceptance criteria

Completed by: Heather Brooks Date: 5/14/19

The procedures used to manufacture and test this product have been verified by QA for GMP compliance.

ISO 9001 CERTIFIED YSI INCORPORATED

Gregory W. Popp
Quality Manager, Analytics